



	UTILITY PATENT APPI Submit an original and a (Only for new nonprovisional a	duplicate for fee processin	116				
AD	DRESS TO:	Attorney Docket No. First Named Inventor	01-1015 Raman et al.	1c715 U.			
	Commissioner for Patents Box Patent Application Washington, D.C. 20231	Express Mail No.	EL602860176US	.			
	APPLICATION ELEMENTS	ACCOMPANYING APPLICATION PARTS					
1. 2. 3. 4.	 ☐ Transmittal Form with Fee ☐ Specification (including claims and abstract) [Total Pages 19] ☐ Drawings [Total Sheets 5] ☐ Oath or Declaration [Total Pages 2] a. ☐ Newly executed b. ☐ Copy from prior application [Note Boxes 5 and 17 below] i. ☐ Deletion of Inventor(s) Signed statement attached deleting inventor(s) 	9. Assignment P 10. Power of Atto 11. English Trans 12. Information D PTO-1449 Copies of 13. Preliminary Al 14. Return Receip (Should be speci	apers rney lation Document (if applic isclosure Statement (IDS Form IDS Citations mendment ot Postcard	able) S)			
5.	named in the prior application Incorporation by Reference: The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.	35 USC 122(k	non-publication pursual b)(2)(B)(i) 595, and Data Sheet	nt to			
6.	 ☐ Computer Code Listing (See 1.96) a. ☐ Microfiche Appendix b. ☐ CD-Rom (in duplicate, with separate transmittal) 						
7. 8.	 Nucleotide and/or Amino Acid Sequence Submission a. ☐ Computer Readable Copy b. ☐ Paper Copy c. ☐ Statement verifying above copies ☐ Small Entity Status ☐ is claimed ☐ Statement filed in prior application; status still proper and desired 						
	states star proper and desired						
18.		ional	olication before calculati	ng			
	This is a ☐ continuation ☐ divisio of application Serial No.						

d. $\ \ \Box$ The prior application is assigned of record to

LITH ITV DATEN	T 4 D F					 - 1			
UTILITY PATENT APPLICATION TRANSMITTAL Attorney Docket No. 01-1015									
APPLICATION FEES									
BASIC FEE CLAIMS NUMBER FILED					\$ 740.00				
CLAIMS						NUMBER EX	IRA	RATE	
Total Claims			19	-20=				x \$18.00	\$ 0.00
Independent Claims 9 - 3=					6	x \$84.00	\$ 504.00 \$		
Multiple Depe	☐ Multiple Dependent Claims(s) if applicable +\$270.00								
Total of above calculations =									\$1,444.00
Reduction by 50% for filing by small entity =									\$()
									\$ 40.00
TOTAL =									\$1,484.00
 Please charge my Deposit Account No. 13-2490 in the amount of \$ A check in the amount of \$1,484.00 is enclosed. The Commissioner is hereby authorized to credit overpayments or charge any additional fees of the following types to Deposit Account No. 13-2490: Eees required under 37 CFR 1.16. Eees required under 37 CFR 1.17. Eees required under 37 CFR 1.18. The Commissioner is hereby generally authorized under 37 CFR 1.136(a)(3) to treat any future reply in this or any related application filed pursuant to 37 CFR 1.53 requiring an extension of time as incorporating a request therefor, and the Commissioner is hereby specifically authorized to charge Deposit Account No. 13-2490 for any fee that may be due in connection with such a request for an extension of time. I hereby certify that, under 37 CFR § 1.10, I directed that the correspondence identified above be deposited with the United States Postal Service as "Express Mail Post Office to Addressee," addressed to the Asst. Commissioner for Patents, Box Patent Application, Washington, DC 20231, 									
on the date indicated below.									
24. USPTO CUSTOMER NUMBER									
PATENT & TRADI HARK OF FICE									
020306 20306 PATENT TRADEMARK OFFICE									
McDonnell Boehnen Hulbert & Berghoff									
25. SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED									
Name Timothy R. Baumann									
Reg. No. 40,502									
Reg. No.	40,	DUZ							
Signature		m 1	[[2					
Date	Nov	emker 2	2001	1					

UTIL (Rev. 11/21/00)

REQUEST AND CERTIFICATION UNDER 35 U.S.C. 122(b)(2)(B)(i)

Attorney Docket No.

01-1015

First Named Inventor

Raman et al.

Express Mail Label No. EL602860176US

I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b).

Name	McDonnell Boehnen Hulbert & Berghoff					
Address	32 nd Floor, 300 South Wacker Drive					
City, State, Zip	Chicago, Illinois 60606					
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED						
Name/Reg. No.	Timothy R. Baumann 40,502					
Signature	Zyp D					
Date	November 2, 2001					